

## INTERNATIONAL SEARCH REPORT

Inte	na Application No
PC1/1B2004/051333	

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/28 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC
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B. FIELDS SEARCHED
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Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
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Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
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EPO-Internal, WPI Data, PAJ, INSPEC
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C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/133427 A1 (CIMINI LEONARD JOSEPH ET AL) 17 July 2003 (2003-07-17) paragraph '0044! - paragraph '0063! -----	1-22
X	EP 1 227 626 A (MOTOROLA, INC) 31 July 2002 (2002-07-31) paragraph '0009! - paragraph '0019! -----	1-22
E	WO 2005/011208 A (KONINKLIJKE PHILIPS ELECTRONICS, N.V; NANDAGOPALAN, SAI, SHANKAR) 3 February 2005 (2005-02-03) page 5, line 24 - page 10, line 22 -----	1-22

<input type="checkbox"/> Further documents are listed in the continuation of box C.
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<input checked="" type="checkbox"/> Patent family members are listed in annex.
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\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search
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Date of mailing of the International search report
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25 February 2005
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04/03/2005
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Name and mailing address of the ISA
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Int'l	Patent Application No
PCT/IB2004/051333	

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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EP 1227626	A	31-07-2002	US EP	2002147022 A1 1227626 A2		10-10-2002 31-07-2002
WO 2005011208	A	03-02-2005	WO	2005011208 A1		03-02-2005